

a camera/scanner applications program for supplying first image data to the user station,

a photo editing applications program for supplying second image data to the user station,

an operating system, including an operating system desktop shell interface and an extension to the operating system desktop shell interface, the shell extension supplying third image data to the user station, wherein the shell extension is capable of facilitating an order, and

C1 a network access protocol module capable of receiving any one of the first, second, and third image data, receiving order and merchandise availability information from an external network entity; processing the order based on any one of the first, second, and third image data, and outputting any one the first, second, and third image data;

a network sales/order processing server for receiving the order and for receiving any one the first, second, and third image data image data from the user station after receiving the order; and

a photofinishing lab for producing photographic-quality prints images based on the order and any one the first, second, and third image data from the network sales/order processing server.

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32. (Twice Amended) A method of on-line ordering of image-related services,

C2 comprising:

receiving, at a user station, a digital image;

establishing a network connection between said user station and an external network entity;

accessing an application at the external network entity through the network connection;

exchanging ordering information, between said user station and said external network entity after accessing the application at the external network entity, for an image-related service for said digital image; and

uploading said digital image to said external network entity or another external network entity subsequent to exchanging all ordering information.

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34. (Amended) The method of claim 49, wherein

said user station receives said digital image using the shell extension of an operating system to access said digital image from a file system.

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37. (Twice Amended) A computer program embodied in a computer-readable medium for on-line ordering of image-related services, comprising:

a receiving code segment for receiving, at a user station, a digital image;

a network connection code segment for establishing a network connection between said user station and an external network entity;

? accessing an application at the external network entity through the network connection;

an ordering code segment for exchanging ordering information, between said user station and said external network entity after accessing the application at the external network entity, for an image-related service for said digital image; and

C4 an uploading code segment for uploading said digital image to said external network entity or another external network entity subsequent to exchanging all ordering information.

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41. (Twice Amended) A computer signal for on-line ordering of image-related services, comprising:

a receiving segment for receiving, at a user station, a digital image;

a network connection segment for establishing a network connection between said user station and an external network entity;

accessing an application at the external network entity through the network connection;

C5 an ordering segment for exchanging ordering information, between said user station and said external network entity after accessing the application at the external network entity, for an image-related service for said digital image; and

an uploading segment for uploading said digital image to said external network entity or another external network entity subsequent to exchanging all ordering information.

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Please add the following new claims:

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C6 --49. (New) The method of on-line ordering of image-related services as recited in claim 32, wherein the step of establishing a network connection between the user station and the external network entity further comprises:

initiating an application at a network access protocol module through an extension to an operating system desktop shell interface.

50. (New) The method of on-line ordering of image-related services as recited in claim 32, wherein the digital image data may be received from at least one of a digital device interface applications program, a photo editing applications program, and the shell extension.

51. (New) The method of on-line ordering of image-related services as recited in claim 32, wherein the step of exchanging ordering information further comprises:

providing at least one pointer to a thumbnail file representing at least one of the images of the digital image data.

52. (New) The method of on-line ordering of image-related services as recited in claim 32, wherein the step of exchanging ordering information further comprises:

providing information related to the resolution of the digital image data.

53. (New) The computer-program embodied in the computer-readable medium for on-line ordering of image-related services as recited in claim 37, wherein code segment for establishing a network connection between the user station and the external network entity further comprises:

an initiating code segment for initiating an application at a network access protocol module through an extension to an operating system desktop shell interface.

54. (New) The computer-program embodied in the computer-readable medium for on-line ordering of image-related services as recited in claim 37, wherein

the digital image data may be received from at least one of a digital device interface applications program, a photo editing applications program, and the shell extension.

55. (New) The computer-program embodied in the computer-readable medium for on-line ordering of image-related services as recited in claim 32, wherein the code segment for exchanging ordering information further comprises:

a code segment for providing at least one pointer to a thumbnail file representing at least one of the images of the digital image data.

56. (New) The computer program embodied in the computer-readable medium for on-line ordering of image-related services as recited in claim 32, wherein the code segment for exchanging ordering information further comprises:

a code segment for providing information related to the resolution of the digital image data.

57. (New) The computer signal for on-line ordering of image-related services as recited in claim 41, wherein the segment for establishing a network connection between the user station and the external network entity further comprises:

a segment for initiating an application at a network access protocol module through an extension to an operating system desktop shell interface.

58. (New) The computer signal for on-line ordering of image-related services as recited in claim 41, wherein the digital image data may be received from at least one

of a digital device interface applications program, a photo editing applications program, and the shell extension.

59. (New) The computer signal for on-line ordering of image-related services as recited in claim 41, wherein the segment for exchanging ordering information further comprises:

a segment for providing at least one pointer to a thumbnail file representing at least one of the images of the digital image data.

Cf 60. (New) The computer signal for on-line ordering of image-related services as recited in claim 41, wherein the segment for exchanging ordering information further comprises:

a segment for providing information related to the resolution of the digital image data.--

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